

PATENT & TRADEMARK OFFICE
JUN 19 1998

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
Assistant Commissioner for Patents,
Attn: Box Missing Parts, Washington, D.C. 20231,
June 15, 1998.

TOWNSEND and TOWNSEND and CREW LLP

By Hyacinth L. Motogawa
Hyacinth L. Motogawa

4635
0270

Sector B
PATENT

Attorney Docket No. 15389-003110US

116C1
TC 11600

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

GREGG B. MORIN et al.

Serial No.: 09/042,460

Filed: March 16, 1998

For: MOUSE TELOMERASE REVERSE
TRANSCRIPTASE

)
)
) Examiner: Unassigned
)
) Art Unit: 1643
)
) TRANSMITTAL LETTER - RESPONSE
) TO NOTICE OF MISSING PARTS

Attn: Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

RECEIVED
JUL 23 PM 12:46
GROUP 180

Sir:

Pursuant to the Notice to File Missing Parts of Application - Filing Date
Granted dated April 1, 1998, enclosed are the following to be made of record in the above-
identified application:

- 1) Executed Declaration and Power of Attorney
- 2) Copy of Notice of Missing Parts
- 3) Request to Extend Time Under §1.136(a)

Please charge Deposit Account No. 20-1430 for the following fees:

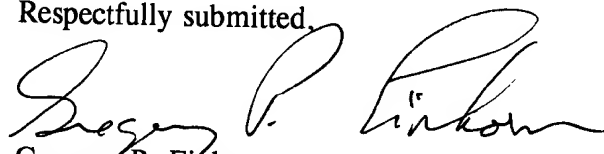
(a) Filing Fee (§ 1.16(a))(Large Entity)	\$ 790.00
(b) Excess Claims Fees (§ 1.16(b), (c)):	
19 - 20 = ___ x 22.00 =	-0-
5 - 3 = ___ x 82.00 =	164.00
(c) Missing Parts Surcharge (§1.16(e))	130.00
TOTAL FEES TO BE CHARGED	\$1084.00

99 JUN -4 AM 8:55
GROUP 180

Applicants submit herewith the required fee and executed Declaration and Power, although the Notice to File Missing Parts does not indicate that these items are missing.

The Commissioner is hereby authorized to charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment to Deposit Account No. 20-1430 for this paper and during the prosecution of this application. This Transmittal Letter is submitted in triplicate.

Respectfully submitted,


Gregory P. Einhorn
Reg. No. 38,440

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
(415) 576-0200
Fax (415) 576-0300
GPE:hm



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
--------------------	---------------------	-----------------------	---------------------------

09/04/98 4601 09/16/98 MORTIN 015089000110

0252/0401

NOT ASSIGNED

GREGORY P. FINIORN
TOWNSEND AND TOWNSEND AND CREW
TWO EMPERORADO CENTER
8TH FLOOR
SAN FRANCISCO CA 94111

1643

DATE MAILED:

04/01/98

NOTICE TO FILE MISSING PARTS OF APPLICATION *Filing Date Granted*

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of ☐ \$65.00 for a small entity in compliance with 37 CFR 1.27, or ☐ \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a
☐ small entity (statement filed) ☒ non-small entity is \$ 0.

- ☐ 1. The statutory basic filing fee is:
☐ missing.
☐ insufficient.
Applicant must submit \$ _____ to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

- ☐ 2. Additional claim fees of \$ _____, including any multiple dependent claim fees, are required.
\$ _____ for _____ independent claims over 3.
\$ _____ for _____ dependent claims over 20.
\$ _____ for multiple dependent claim surcharge.
Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

- ☐ 3. The oath or declaration:
☐ is missing or unexecuted.
☐ does not cover the newly submitted items.
☐ does not identify the application to which it applies.
☐ does not include the city and state or foreign country of applicant's residence.
An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

- ☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42; 1.43 or 1.47.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

- 18/1998 DTH: 00000034 201430 09042460
☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

C:105 130.00 CH
C:101 790.00 CH
C:102 000.00 CH

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

- ☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).
☐ 7. Your filing receipt was mailed in error because your check was returned without payment.
☒ 8. The application does not comply with the Sequence Rules.
See attached "Notice to Comply with Sequence Rules 37 CFR 1.821-1.825."

- ☐ 9. OTHER:

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

A copy of this notice **MUST** be returned with the reply.

B. Dickson

Application No.: 09/042460

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING
NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- ☐ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
- ☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☒ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☐ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked-up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(g).
- ☐ 7. Other: _____

Applicant Must Provide:

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☐ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☐ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

For PatentIn software help, call (703) 308-6856

PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR RESPONSE